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CONSUMER PURCHASES OF

SELECTED FRUITS AND JUICES

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U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
IN COOPERATION WITH
THE FLORIDA CITRUS COMMISSION

PREFACE

This report presents estimated total household consumer purchases of fresh oranges and grapefruit, frozen concentrated juices, chilled orange juice, canned juices, and canned fruit drinks. These data represent projections to national totals based on reported purchases, and related information, from a representative national sample of approximately 6,000 household consumers.

A committee of the Florida industry working with representatives of the U. S. Department of Agriculture and the Market Research Corporation of America has reviewed the accuracy of the data presented in this series of reports. Based on experience and comparison with packers' reports, Bureau of Census stock reports, and estimates of use other than by householders, the committee agreed that projection of purchases by the Market Research Corporation of America consumer panel to a national total basis results in some overestimate of purchases of frozen concentrated orange juice and canned single-strength grapefruit juice. However, for each of these products, these data are considered as reliable indicators of both trends and relative changes in household purchases from one period to another.

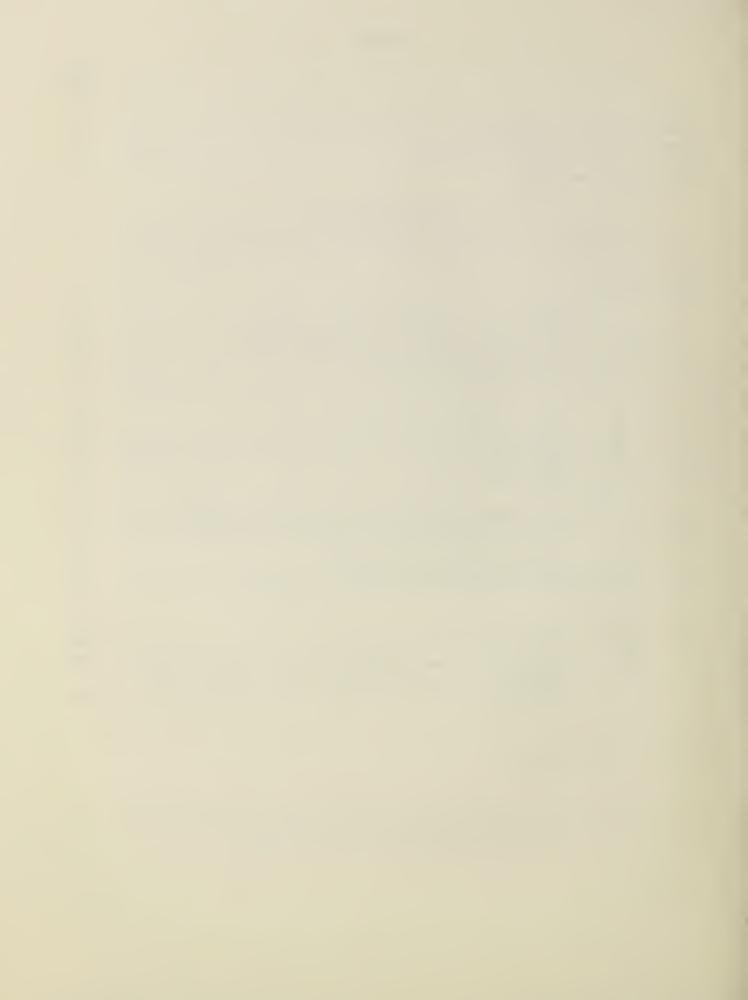
The cost of obtaining the consumer purchase data in the 1959-60 season will be defrayed largely by the Florida Citrus Commission, with some contribution from the California Prune Advisory Board. Heretofore, the Department cooperated with fruit industry groups in paying these costs. The Department will continue to analyze the data and publish reports as it has done during the past 10 years.

All data for single months in the report are based on 4week periods (28 days) in order to permit comparisons between periods of equal length.

August 1960

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CONSUMER PURCHASES OF SELECTED FRUITS AND JUICES May 1960

By Clive E. Johnson
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Agricultural Marketing Service

The data in this report represent estimated total purchases by household consumers in the 48 contiguous States. They do not include purchases by hotels, restaurants, hospitals, or other institutional outlets. Data for single months are for 4 week periods (28 days) to permit comparisons between periods of equal length.

SUMMARY

Frozen concentrated orange juice, chilled orange juice, canned orange juice, canned orange drink, and pineapple-grapefruit drink were bought in substantial volume by home consumers in May 1960. Purchases of canned orange juice and canned grapefruit sections were up sharply from the low levels of a year earlier. Pineapple and prune juices were bought in about the same quantity as the relatively low volumes of May 1959. On the other hand, purchases of tomato juice, miscellaneous canned juices, miscellaneous frozen concentrated juices, fresh oranges, and fresh grapefruit fell 12 to 16 percent. Purchases of canned grapefruit juice remained near the lows for the product.

The proportion of families buying canned grapefruit juice and pineapple juice dropped to new lows, and the proportions buying prune and tomato juices were also off considerably.

FROZEN AND CHILLED JUICES

EXPENDITURES FOR FROZEN ORANGE JUICE AT NEW MAY PEAK Household consumers bought 5.2 million gallons of frozen concentrated orange juice in May 1960, 29 percent more than a year earlier. Except for May 1957, when purchases climbed to the alltime peak of 6.3 million gallons, this was the heaviest movement reported for the month. 1/Retail prices averaged 18 cents per 6-ounce can, 2.7 cents less than the

relatively high price a year earlier, but 4 cents more than in May 1957. Consumer expenditures amounted to \$20 million for the month to surpass the previous high of May 1957 by 6 percent.

An average of 7.7 cans was purchased by the 27.7 percent of families that bought the concentrate, compared with 6.9 cans by 24.8 percent of families in May 1959. Comparative figures for May 1957 were 8.9 cans purchased per buying family and 30.8 percent of families buying.

^{1/} Monthly data in this report are for 28-day periods to facilitate comparisons.

Cumulative purchases for the season, October 1959-May 1960, totaled about 41.7 million gallons (28-day periods). This was the largest quantity yet reported for this 8-month period. The average size of purchase during these months was about the same as in 1954-57; however, the proportion of families buying was below the level then prevailing. Thus the gain in sales is apparently associated with the increase in population. (See table, page 12, and figure, page 25.)

Production of frozen orange concentrate for the 1959-60 season is down about 2 percent from the peak volume of 1958-59, but is 8 percent or more above earlier years.

MISCELLANEOUS CONCENTRATES OFF 12 PERCENT Consumer purchases of miscellaneous frozen concentrated juices continued to lag behind earlier years. May purchases at 649,000 gallons were 12 percent below a year earlier, and total purchases for the season were 15 percent below the corresponding months of the preceding season and 18 percent

below 2 years earlier. May prices, which held at the April level of 18.5 cents per 6-ounce can, were 0.6 cent less than in the same month of 1959. (See table 12, page 19.)

CHILLED ORANGE JUICE UP 18 PERCENT Retail sales of chilled orange juice jumped to 2.3 million gallons in May to equal the peak volume of March 1958. Consumption increased over April as against the decline reported for frozen orange concentrate and canned orange juice. Prices continued the decline begun in October 1959, and the May

average of 37.3 cents per quart was the lowest for more than 2 years. The gain in sales over a year earlier was associated with more families buying and a larger average size of purchase. (See table, page 13.)

CANNED SINGLE-STRENGTH JUICES

ORANGE JUICE UP FROM LOW 1959 LEVEL Retail sales of canned orange juice continued to decline in May in contrast to the pre-freeze seasonal pattern. The 782,000 cases bought, however, were well above the unusually low level of a year earlier. 2/ Purchases for the season beginning October 1959 were also moderately greater than in

the same period of 1958-59. The quantity of canned orange juice produced in Florida in 1959-60 was 14 percent greater than in the preceding season when production was the lowest for many years. May prices averaged 38 cents per 46-ounce can, or 6.5 cents less than in May 1959. Family purchases were up 15 percent to 2.1 cans for the month, and there was a good gain in the proportion of families buying. (See table, page 14.)

^{2/} Canned juices and canned fruit drinks are reported in equivalent cases of 24 No. 2 cans...432 ounces per case.

PROPORTION OF FAMILIES BUYING GRAPEFRUIT JUICE FALLS TO NEW LOW Only 5 percent of the Nation's families bought canned grape-fruit juice in May, the smallest proportion reported for any month in the 11 years these data have been obtained. Purchases totaled 583,000 cases, not much different from the immediately preceding months, but substantially less than the heavy May 1959 volume. Despite the lowest volume of

production in many years canner's inventories are greater than a year ago. The 31.3 cents paid per 46-ounce can was 2.5 cents higher than a year earlier, but was about the same as in most months since that time. Buying-family purchases averaged 2.2 cans, almost the same as a year earlier (See table, page 15.)

PROPORTION
BUYING PINEAPPLE
JUICE ALSO AT
RECORD LOW

About 8.5 percent of the Nation's families bought pineapple juice in May, a decline of nearly 1 percentage point from the same month of 1959. The proportion buying pineapple juice, as for grapefruit juice, was the smallest reported in the 11 years that these data have been available. The average family purchase, however, was up 14 percent from a year ear-

lier to 2 cans (46-ounce) per buying family. Total purchases amounted to 940,000 cases, about the same as in May 1959. Retail prices dropped to 30.7 cents per can, the lowest for more than a year. (See table, page 16.)

PROPORTION
BUYING PRUNE
JUICE FALLS TO
7-YEAR LOW

A little less than 6 percent of the Nation's families bought prune juice in May, the smallest proportion buying since 1953. The average size of purchase per buying family, however, at 2.4 quarts, was 9 percent more than a year earlier. As a result, total purchases held at about a half-million cases, the same as in the preceding month or in May 1959.

Prices at 43.9 cents per quart were also steady. Production of prunes in California in 1960 is indicated at 6 percent less than the relatively small volume of a year earlier and 15 percent below average. (See table, page 17.)

PROPORTION
BUYING TOMATO
JUICE DOWN

Retail movement of tomato juice at 1.6 million cases, was only about 88 percent as great as a year earlier. The 15 percent of families that bought was near the lowest reported in this 11-year series. The average family purchase also was smaller than a year earlier. Tomato juice prices averaged

27.4 cents per 46-ounce can, 1.8 cents higher than a year earlier. (See table, page 18.)

MISCELLANEOUS JUICES DOWN 9 PERCENT About 1.5 million cases of miscellaneous canned singlestrength juices were bought in May, a 9-percent drop from the same month of 1959. Purchases for the season beginning with October 1959 were also down by about the same amount. Nearly 18 percent of the Nation's families used these products

during the month. The average purchase of 1.5 cans (46-ounce) per buying family was made at a price of 37.3 cents per can. (See table 11, page 19.)

SINGLE-STRENGTH JUICES OFF 8 PERCENT IN TOTAL Purchases of canned single-strength juices in the aggregate were off 8 percent from May 1959. The total for the season was down nearly as much. About 41 percent of families bought canned juices in May, a drop of several percentage points from the first months of the year. In preceding seasons,

however, the proportion buying in May was up a little from earlier months. On the average, a buying family bought 2.6 cans (46-ounce) of canned single-strength juices, compared with the purchase of 2.9 cans of fruit drinks. (See table 11, page 19.)

CANNED SINGLE-STRENGTH FRUIT DRINKS

LOW SEASONAL GAIN FOR ORANGE DRINK Prices paid for canned orange drink increased slightly over April to 29.9 cents per 46-ounce can, in contrast to the usual April-May decline and to the decrease in prices for most other products. Purchases amounted to 563,000 cases, an unusually small gain over the preceding month, but a sub-

stantial gain over the low May 1959 volume. Purchases in May 1959 dropped to an abnormally low level when prices jumped 1.4 cents to 31.7 cents per can, the highest reported in the 7-year series. The gain in sales over a year earlier resulted from a modest increase in the proportion of families buying, along with a heavy increase in the average family purchase, which, at 2.7 cans, was close to the highest of record. (See table, page 20.)

PINEAPPLE-GRAPEFRUIT DRINK UP 7 PERCENT, PRICES AT NEW LOW The retail price of pineapple-grapefruit drink declined to 27.9 cents per 46-ounce can in May, the lowest reported since mid-1957. Sales were up 7 percent from May 1959 to 1.2 million cases; nevertheless, movement was down from the preceding month in contrast to the usual April-May increases. Buying family purchases rose 15 percent to 2.5 cans; however,

much of that gain was offset by a decline of 1 percentage point in the proportion of families buying. (See table, page 21.)

GOOD SEASONAL GAIN FOR MISCELLANEOUS FRUIT DRINKS About 1.7 million cases of miscellaneous fruit drinks were bought for consumption in the home during May 1960--a 19-percent gain over April, and the heaviest volume of purchases since mid-1959, when these data were first obtained. The heavier volume was attributed to a rise of 2 percentage points in the proportion of families buying. Prices charged for

these products were down 1 cent from April to 34 cents per 46-ounce can, to continue the decline begun in late 1959. (See table, page 19.)

21 PERCENT OF FAMILIES BUY CANNED FRUIT DRINKS About 3.4 million cases of canned fruit drinks were bought in total by householders, compared with 3.1 million cases in the preceding month. Data are not available for a year earlier. The gain resulted from an increase in the proportion of families buying from 19 to 21 percent. The average family purchase was 2.9 46-ounce cans.

FRESH AND CANNED FRUIT

ORANGES DOWN
12 PERCENT

About 32 percent of the Nation's families bought oranges in May, the smallest proportion reported for the month since this series was begun in 1949. Purchases totaled 1.7 million boxes, 12 percent less than in the corresponding month of a

year earlier. Total purchases for the season, however, were up moderately from 1958-59. Movement of the relatively large Florida crop to the fresh market neared completion during the month. California crops are substantially smaller than in the preceding season. Prices of oranges at retail dropped 2.4 cents from the high April level and at 51.3 cents per dozen were almost the same as in May 1959. (See table, page 22.)

FRESH GRAPEFRUIT DOWN 16 PERCENT About 1.2 million boxes of fresh grapefruit were bought at retail in May, a drop of 16 percent from the same month of 1959. The grapefruit crop was about 5 percent smaller than in 1958-59, reflecting lower production in Florida, the prin-

cipal producing area, but heavier crops were produced in other States. However, as about 47 percent of the Florida crop was processed, compared with 52 percent in 1958-59, a greater quantity of grapefruit was available for fresh use, and cumulative household purchases for the season beginning October 1959 were the largest since 1955-56. Only 18 percent of families bought the fruit in May, the smallest proportion reported for this month. Purchases per buying family at about 9 grapefruit were also on the low side. Retail prices averaged \$1.07 per dozen, 13 cents more than in April and 6 cents more than in May 1959. (See table, page 23.)

GRAPEFRUIT SECTIONS UP Purchases of canned grapefruit sections amounted to 237,000 cases in May for a substantial gain over a year earlier, when buying was the lowest reported in this 4-year series. 3/
The greater volume was the result of an increase in the size

of purchase per buying family, which at 3.8 No. 303 cans, was about the largest yet reported. Prices paid by consumers at 20.5 cents per can were 0.4 cent less than a year earlier. (See table, page 24.)

^{3/} Equivalent cases of 24 No. 2 cans...480 ounces per case.

Table 1. SUMMARY: Consumer purchases, percentage of families buying, and average prices paid for selected fruits and juices, May 1960 and 1959

				Purch	Purchases per buying family	buying fa	wily	Families	ies	Average	Average price paid	a 1d
Commodity	Total	al purchases	3es	Number	er	Quantity per purchase	y per ase	buying	20 Su	per 8	per actual unit	ţţ.
	May 1960	May 1959	Change, 1960-59	May 1960	May 1959	May 1960	May 1959	May 1960	May 1959	Unit	May 1960	May 1959
FROZEN CONCENTRATED JUICES:	1,000 gallons	1,000 gallons	Percent	Number	Number	Ounces	Ounces	Percent	Percent		Cents	Cents
Orange Miscellaneous	5,213 649	4,131 740	84	2,1	2,1	14. 14. 8	19.6	27.7	24.8	6-0z. 6-0z.	18.0	20.7
Total	5,862	178,4	8		2.4		18.5		27.6			
CHILLED ORANGE JUICE	2,277	1,925	18	3.0	3.1	39.0	36.9	7.4	1.4	32-oz.	37•3	4°-14
CANNED SINGLE-SIRENCIH JUICES:	1,000 cases 1/	1,000 cases 1/										
Orange Grapefruit Pincapple	782 583 940	98 86 88 86	8450	7.1.	944 111	56.4 71.1 61.9	52.3 70.3 58.3	82.08	6.3 9.3	16-02. 16-02. 16-02.	38.0 31.3	38.8 38.8 38.8
Prune Tomsto Miscellaneous 2/	544 1,630 1,453	536 1,846 1,598	니십수	1.5	1.5	40.5 61.4 39.4	39°2 66°3	5.8 15.0 17.6	16.0	32-oz. 46-oz. 46-oz.	43.9 27.4 37.3	25.6
Total	5,932	6,438	٣	2,3		52,3						
CANNED SINGLE-STRENGTH DRINKS::												
Orange Pineapple-grapefruit Miscellaneous fruit	563 1,158 1,676	1,079	82	1.5	1.5	83.0 82.1 66.7	72.2 71.4	8.8 12.6	9.6	16-02. 16-02. 16-02.	29.9 27.9 34.0	31.7
CANNED GRAPEFRUIT SECTIONS	237	200	18	1.6	1.4	38.0	34.1	3.7	3.9	16-02.3/	20.5	20.9
FRESH FRUIT:	1,000 boxes	1,000 boxes				Fruit	Fruit					
Oranges Grapefruit	1,735	1,976	44	6°i	2,1	0.51 4.8	12.0 4.9	31.8	34°5 20°1	Doz. Doz.	51.3	51.2
1/ Equivalent cases of 24 No.	2 cans.	2/ Curre	Current month includes lemon juice which previously was reported separately.	ncludes l	emon juic	e which p	reviously	was repo	rted sepa	1	3/ Equiva	Equivalent No.

Omission of entry indicates data are not available.

Table 2. Consumer purchases of selected orange products, equivalent boxes of fresh oranges, October 1958 to date

Period 1/	Fresh o	ranges	Froz concent orange	rated :	stre	_	Chil orange j		Tot	al
	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59
	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
Oct. Nov. Dec. OctDec.	1,241 1,826 2,743	750 1,176 2,474 4,749	2,996 3,045 3,376	2,871 2,796 2,513 8,794	375 356 435	620 526 469 1,721	274 280 273	328 352 314 1,058	4,886 5,507 6,827	4,569 4,850 5,770 16,322
Jan. Feb. Mar. OctMar.	2,812 2,751 2,419	2,585 2,623 2,465 13,085	3,988 3,789 3,883	2,968 3,016 2,970 18,479	592 618 559	475 484 416 3,199	309 370 382	356 378 355 2,232	7,701 7,528 7,243	6,384 6,501 6,206 36,995
Apr. May Jun. OctJun.	2,097 1,735	2,466 1,976 1,401 19,210	3,619 3,503	2,980 2,768 2,724 27,533	48 5 457	440 389 357 4,453	363 394	346 343 311 3,307	6,5 6 4 6,089	6,232 5,476 4,793 54,503
Jul. Aug. Sep. Season		992 865 948 22,269		2,640 2,609 2,962 36,500		373 333 364 5,621		323 282 285 4,265		4,328 4,089 4,559 68,655

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters. 2/ Based on yield of canned single-strength orange juice.

Table 3. Consumer purchases of selected grapefruit products, equivalent boxes of fresh grapefruit, October 1958 to date

Period 1/	: Fresh grap	efruit :	Canned st streng grapefruit	gth :	Canned gra		Tota	al.
	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59
	: 1,000 : boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
Oct. Nov. Dec. OctDec.	1,205 1,660 1,837	291 1,243 1,664 3,543	537 436 397	527 495 375 1,499	182 172 126	231 194 142 602	1,924 2,268 2,360	1,049 1,932 2,181 5,644
Jan. Feb. Mar. OctMar.	2,256 2,414 2,384	2,105 2,376 2,178 10,749	503 485 442	446 432 505 3,007	145 153 144	158 159 144 1,107	2,904 3,052 2,970	2,709 2,967 2,827 14,863
Apr. May Jun. OctJun.	1,874 1,160	1,958 1,383 774 14,992	417 432	647 648 523 4,943	153 165	167 144 168 1,631	2,444 1,757	2,772 2,175 1,465 21,566
Jul. Aug. Sep. Season	: : :	312 200 273 15,961		495 481 477 6,533		199 196 204 2 , 291		1,006 877 954 24,785

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

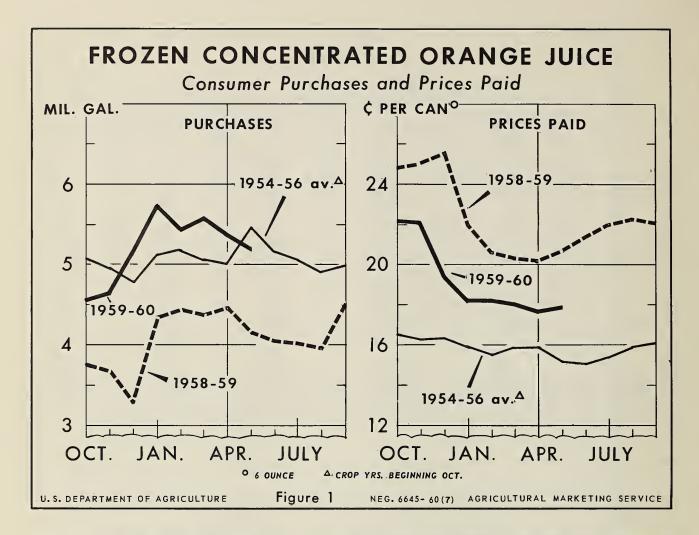


Table 4. FROZEN CONCENTRATED ORANGE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Fam	ilies buyi	ng	Prices p	paid per 6	-oz. can
Period 1/	19 59-60	:	: Average : 1954-55/ : 1956-57	1959-60	1958-59	1957-58	1959-60	: : 1958-59	: Average : 1954-55/ : 1956-57
	1,000 gallons	1,000 gallons	1,000 gallons	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	4,5 60 4,634 5,13 8	3,743 3,646 3,276 11,465	5,064 4,955 4,751 15,902	26.9 26.7 27.9	24.4 24.1 22.4	30.9 31.2 29.3	22.2 22.1 19.4	24.8 25.0 25.5	16.6 16.3 16.4
Jan. Feb. Mar. OctMar.	5, 730 5, 444 5,579	4,364 4,436 4,367 25,707	5,122 5,179 5,043 32,579	30·3 28·1 27·8	25.8 26.2 26.1	27.9 28.0 26.7	18.2 18.2 18.1	22.0 20.5 20.3	15.9 15.5 15.8
Apr. May Jun. OctJun.	5,385 5,213	4,448 4,131 4,066 39,221	5,006 5,441 5,147 49,479	28.3 27.7	25.8 24.8 25.9	25.2 24.2 23.5	17.8 18.0	20.2 20.7 21.3	15.8 15.2 15.1
Jul. Aug. Sep. Season	data ava	4,018 3,971 4,509 52,870	5,061 4,897 4,987 65,680	periods to	24.5 24.5 26.9	22.9 23.0 24.0	ong Seeg	22.0 22.3 22.1 22.1	15.4 15.9 16.1 15.8

1/Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases however, are for 13-week quarters.

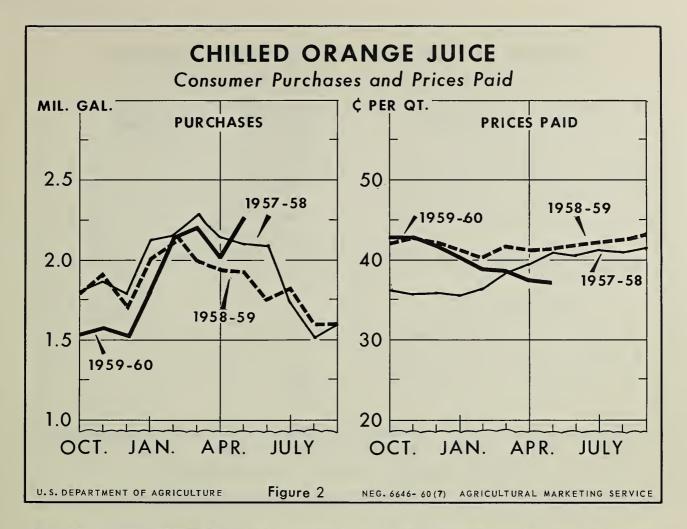


Table 5. CHILLED ORANGE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1957 to date

	: :	Purchases		Fan	ilies buy	ing	Prices	paid per	quart
Period 1/	1959-60	1958-59	1957 - 58	1959-60	1958-59	195 7- 58	1959-60	1958-59	1957-58
	: 1,000 : gallons	1,000 gallons	1,000 gallons	Percent	Percent	Percent	Cents 2/	Cents 2/	Cents 3/
Oct. Nov. Dec. OctDec.	1,539 1,573 1,532	1,782 1,911 1,706 5,749	1,79 ⁴ 1,869 1,786 5,958	3.7 3.4 3.5	3.6 3.5 3.4	3.5 4.1 3.5	42.7 42.6 41.7	41.8 42.5 42.1	36.3 35.8 35.9
Jan. Feb. Mar. OctMar.	1,798 2,153 2,220	2,002 2,124 1,993 12,343	2,129 2,163 2,277 13,153	4.1 5.1 4.7	4.4 4.8 4.4	4.3 4.7 4.8	40.2 38.8 38.7	41.2 40.2 41.6	35.4 36.4 38.4
Apr. May Jun. OctJun.	2,099 2,277	1,942 1,925 1,748 18,385	2,147 2,099 2,087 19,944	4.4 4.7	4.1 4.1 3.9	4.4 4.2 4.0	37.5 37.3	41.2 41.4 41.9	39.6 40.9 40.4
Jul. Aug. Sep. Season		1,815 1,585 1,602 23,765	1,714 1,516 1,600 25,247	ontoda to	4.0 3.5 3.4	3.4 3.3 3.2	See a c	42.1 42.4 43.1 41.8	41.2 41.0 41.4 38.4

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters. 2/ Price per actual quart. 3/ Price per equivalent quart.

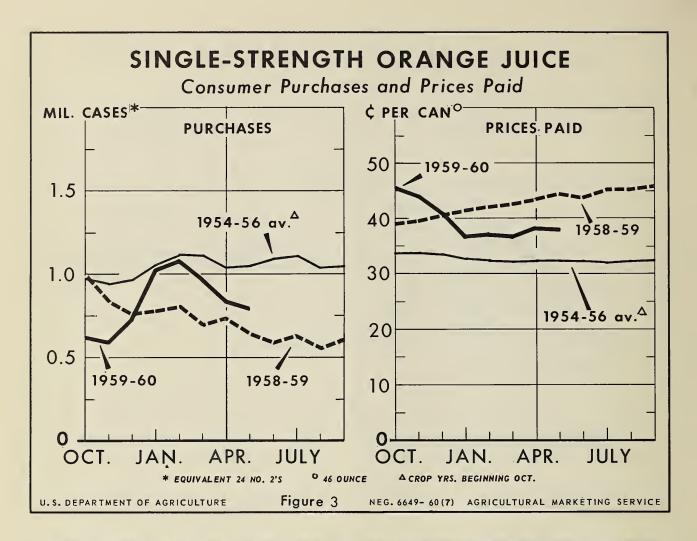


Table 6. SINGLE-STRENGTH ORANGE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Far	nilies buyi	ng	Prices pe	aid per 46.	oz. can
Period 1/	1959-60		Average : 1954-55/: 1956-57	: 1959 -60 :	1958 - 59 :	1957-58	1959-60	: 1958-59 :	Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	626 594 726	996 846 754 2,767	978 944 968 3,121	6.1 5.9 6.8	9.1 8.4 7.5	10.9 11.5 9.6	45.5 43.9 40.7	39.1 39.9 40.5	33.8 33.8 33.5
Jan. Feb. Mar. OctMar.	1,021 1,066 964	791 806 694 5,231	1,055 1,118 1,113 6,685	8.4 9•9 7•9	7.6 8.0 6.7	11.8 11.0 11.8	36.7 37.0 36.7	41.6 42.2 42.5	32.7 32.3 32.2
Apr. May Jun. OctJun.	831 782	734 650 596 7,324	1,033 1,046 1,087 10,120	7.0 6.8	7.0 6.3 6.2	11.4 11.0 11.0	38.2 38.0	43.5 44.5 44.0	32.4 32.3 32.2
Jul. Aug. Sep. Season	data are	623 556 607 9,274	1,110 1,036 1,044 13,566 (28-day)	ontole to	6.3 5.8 6.1	10.4 9.2 9.2	ong Song	45.4 45.5 46.0 42.6	32.0 32.2 32.5 32.6 purchases,

however, are for 13-week quarters. 2/ Equivalent cases 24 No. 2 cans...432 oz. per case.

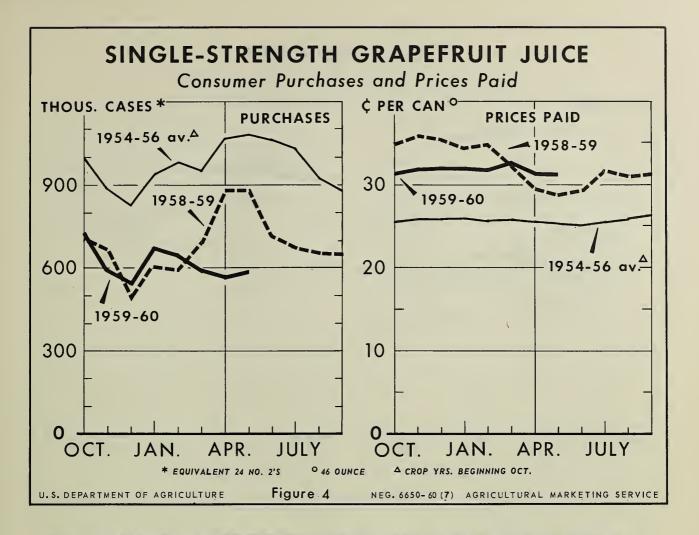


Table 7. SINGLE-STRENGTH GRAPEFRUIT JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Fan	ilies buyi	ng	Prices pe	id per 46	-oz. can
Period 1/	1959-60	1958-59 :	Average : 1954-55/: 1956-57 :	1959-60 :	1958-59	1957-58	1959-60		Average : 1954-55/ : 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	729 592 538	706 663 502 2,007	1,015 883 824 2,927	6.1 5.6 5.2	6.6 5.8 5.1	8.1 7.8 6.6	31.2 31.8 31.9	35.0 35.7 35.6	25.6 25.9 25.9
Jan. Feb. Mar. OctMar.	671 647 589	609 590 689 4 , 064	938 983 950 6 , 037	6.1 5.7 5.5	5.8 5.7 6.5	8.5 7.7 6.9	31.9 31.7 32.7	34.5 34.8 32.4	25.9 25.7 25.9
Apr. May Jun. OctJun.	563 583	880 882 712 6, <i>6</i> 98	1,069 1,083 1,063 9,503	5.3 5.0	7.3 7.5 6.3	7.8 7.4 7.2	31.5 31.3	29.6 28.8 29.4	25.7 25.4 25.2
Jul. Aug. Sep. Season 1/ Monthly		671 652 647 8,856	1,032 922 875 12,557		5.8 5.7 5.7	6.1 6.6 6.1		31.7 31.0 31.3 32.3	25.5 25.9 26.5 25.7

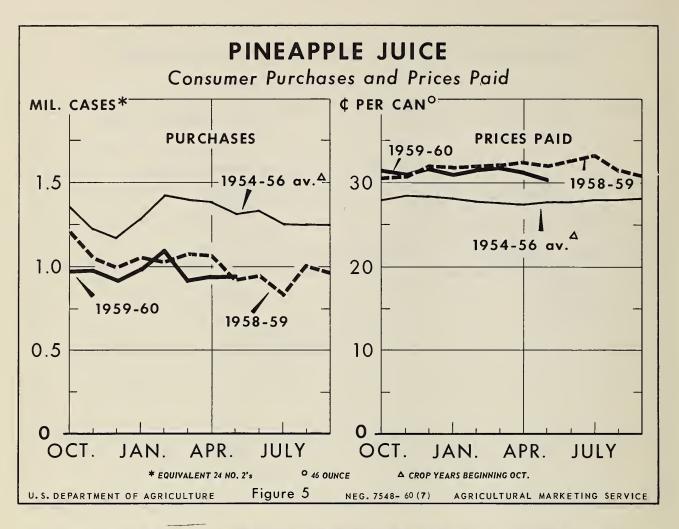


Table 8. PlucaPPLE JUICE: Consumer purchases, percentage of families buying, and average prices paid,
October 1958 to date, with comparisons

		Purchases		Fan	nilies buyi	ng	Prices p	aid per 46	oz. can
Period 1/	1959-60		Average 3 1954-55/3 1956-57	: 1959 -60 :	1958-59	1957-58	1959-60	: 1958-59 :	Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	975 977 907	1,201 1,056 997 3,501	1,352 1,220 1,174 4,027	9.2 9.1 8.8	11.6 10.4 9.7	12.2 12.9 11.0	31.4 31.0 31.7	30.5 30.8 32.0	27.9 28.4 28.4
Jan. Feb. Mar. OctMar.	986 1,099 915	1,056 1,029 1,079 6,929	1,285 1,424 1,400 8,507	9•9 10•5 8•6	10.4 10.0 10.4	12.1 12.4 12.4	31.1 31.5 31.8	31.9 32.1 32.2	28.1 27.7 27.5
Apr. May Jun. OctJun.	933 940	1,066 926 941 10,046	1,388 1,312 1,335 12,878	8.7 8.5	10.6 9.3 9.4	11.8 12.6 12.3	31.1 30.7	32.5 32.1 32.7	27.4 27.7 27.7
Jul. Aug. Sep. Season		836 1,007 964 13,113	1,253 1,251 1,248 16,906	periods to	8.7 9.2 9.4	12.1 12.2 10.8		33.4 31.4 30.9 31.7	28.0 28.0 28.1 27.9

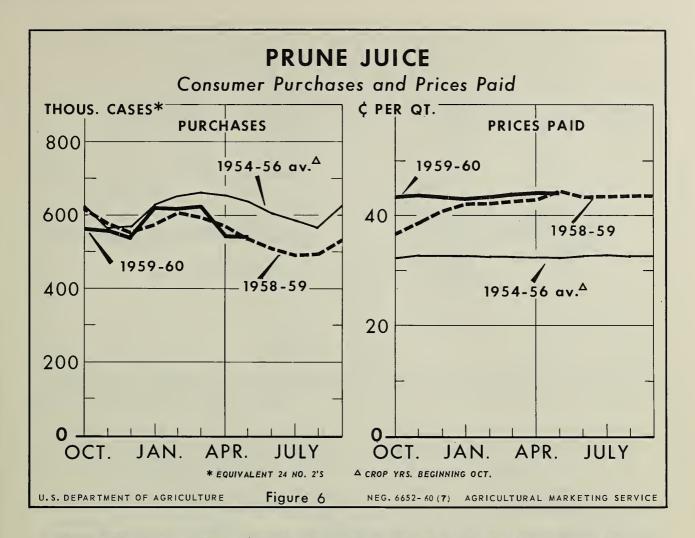


Table 9. PRUNE JUICE: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

		Purchases		Far	ilies buy	ing	Price	s paid per	quart
Period 1/	1959-60	1958-59	Average 1954-55/: 1956-57:	1959-60	1958-59	1957-58	1959-60	1958-59	Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	562 559 536	613 578 552 1,859	615 562 569 1,872	6.4 6.3 6.2	7.1 7.0 6.7	7.7 7.4 7.3	43.4 43.6 43.3	36.7 38.9 40.5	32.3 32.8 32.7
Jan. Feb. Mar. OctMar.	622 618 624	572 608 596 3,768	629 651 660 3,972	7.0 7.5 7.3	7.1 7.3 6.9	7.7 7.5 7.6	43.2 43.4 43.7	42.0 42.3 42.6	32.7 32.7 32.6
Apr. May Jun. OctJun.	545 544	572 536 507 5,477	653 636 603 6,011	6.5 5.8	6.9 6.3 6.0	7.4 7.0 6.7	43.9 43.9	42.9 44.2 43.2	32.4 32.4 32.6
Jul. Aug. Sep. Season		492 494 530 7,148	585 566 623 7,923		6.3 6.1 6.6	6.8 6.5 6.8	ona Soca	43.4 43.8 43.8 41.9	32.9 32.7 32.7 32.6

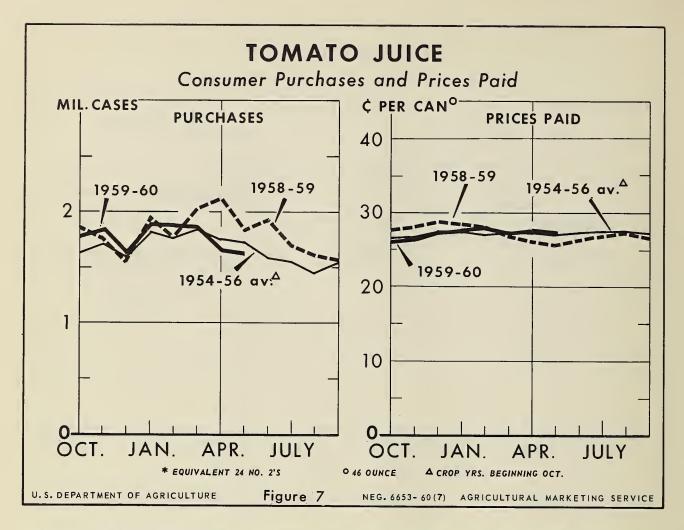


Table 10. TOMATO JUICE: Consumer purchases, percentage of families buying, and average prices paid,
October 1958 to date, with comparisons

	:	Purchases	:	Far	nilies buy:	ing	Prices pe	aid per 46-	oz. can
Period 1/	1959-60	1958-59	Average : 1954-55/: 1956-57	1959-60 :	1958-59	1957-58	1959 -60		Average 1954-55/ 1956-57
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	1,786 1,839 1,636	1,867 1,759 1,5 6 0 5,596	1,640 1,720 1,582 5,390	15.3 16.1 15.5	17.0 16.3 15.9	16.5 20.9 16.1	26.0 26.4 27.2	27.8 28.1 28.9	26.5 26.9 27.4
Jan. Feb. Mar. OctMar.	1,894 1,875 1,865	1,952 1,795 2,033 11,853	1,818 1,773 1,846 11,282	17.6 17.8 17.1	18.1 17.6 18.1	18.8 18.1 18.1	27.5 27.9 27.3	28.5 28.0 26.9	27.4 27.0 27.3
Apr. May Jun. OctJun.	1,658 1,630	2,127 1,846 1,933 18,104	1,755 1,715 1,593 16,772	15.7 15.0	18.5 16.0 16.9	18.6 17.4 17.1	27.6 27.4	26.0 25.6 26.1	27.2 27.0 27.4
Jul. Aug. Sep. Season		1,712 1,621 1,569 23,491	1,553 1,449 1,536 21,657		15.0 14.2 13.9	17.2 14.5 15.6		26.9 27.1 26.6 27.2	27.5 27.3 27.2 27.2

Table 11.--MISCELLANEOUS AND TOTAL CANNED SINGLE-STRENGTH JUICES: Consumer purchases, June 1958 to date 1/

	Miscellan	eous canned ju	ices <u>3</u> /	Al.	l canned juices	
Period 2/	1959-60	1958-59	1957-58	1959-60	1958-59	1957-58
	: 1,000 : <u>cases</u> 4/	1,000 cases 4/	1,000 cases 4/	1,000 cases 4/	1,000 cases 4/	1,000 cases 4/
October November December	1,289 : 1,188 : 1,207	1,453 1,455 1,379		5,967 5,749 5,550	6,836 6,357 5,744	
January February March	: 1,397 : 1,456 : 1,460	1,547 1,571 1,536		6,591 6,761 6,417	6,527 6,399 6,627	
April May June	1,414 1,453	1,476 1,598 1,508	1,694	5,944 5,932	6,855 6,438 6,197	6,122
July August September	: : :	1,378 1,280 1,244	1,616 1,494 1,305		5,712 5,610 5,561	5,706 5,390 5,202

^{1/} Revised as of October 1959. 2/ Monthly data are for 4-week (28 day) periods to facilitate comparison. 3/ All canned juices except grapefruit, orange, pineapple, prune and tomato juices. 4/ Equivalent cases 24 No. 2 cans...432 ounces per case.

Table 12.--MISCELLANEOUS FROZEN CONCENTRATED JUICES AND MISCELLANEOUS SINGLE-STRENGTH FRUIT DRINKS: Consumer purchases and average prices paid, October 1958 to date

Period <u>l</u> /		Miscellanec oncentrated			: Miscellaneous canned fruit drinks 3/					
	Purchases		Prices paid : per 6 ounce can :		Purch	Purchases		paid unce can		
	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59	1959-60	1958-59		
	1,000 gallons	1,000 gallons	Cents	Cents	1,000 cases 4/	1,000 cases 4/	Cents	Cents		
October November December	728 506 466	801 791 707	19.4 19.9 20.1	19.5 19.9 20.3	1,199 1,144 1,101		36.0 36.1 35.3			
January February March	629 717 607	642 655 690	18.9 18.9 18.6	19.7 19.6 19.7	1,215 1,323 1,294		35.8 35.5 35.4			
April May June	641 649	756 740 801	18.5 18.5	19.4 19.1 18.9	1,406 1,676		35.0 34.0			
July August September		73 ⁴ 670 625		18.9 19.0 19.2		1,795 1,680 1,425		31.2 31.4 32.0		

^{1/} Monthly data are for 4-week (28 day) periods to facilitate comparisons. 2/ All frozen concentrates except orange. 3/ All canned fruit drinks except orange and pineapple-grapefruit. 4/ Equivalent cases 24 No. 2 cans...432 ounces per case.

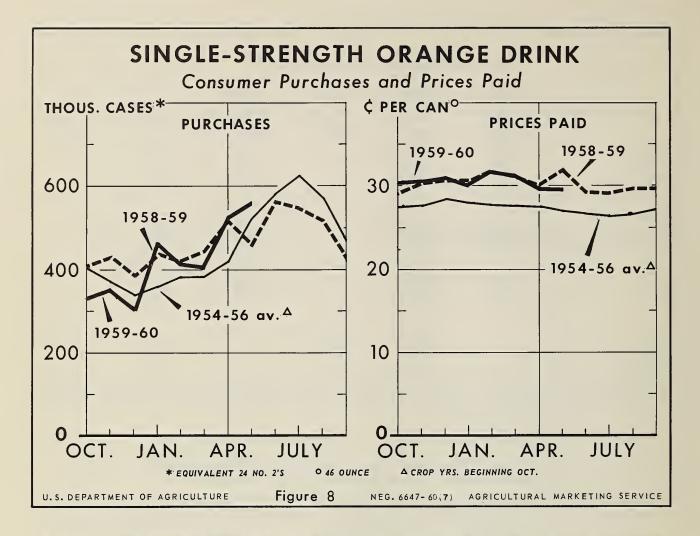


Table 13. SINGLE-STRENGTH ORANGE DRINK: Consumer purchases, percentage of families buying and average prices paid, October 1958 to date, with comparisons

Period 1/	Purchases			Fan	ilies buyi	ing	Prices paid per 46-oz. can			
	1959-60	1958-59 :	Average: 1954-55/: 1956-57:	1959-60 :	1958-59	1957-58	1959-60	1958-59	: Average : 1954-55/ : 1956-57	
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	331 350 301	408 431 390 1,304	403 373 340 1,190	2.3 2.9 2.4	3.1 3.4 2.8	3.9 3.6 3.0	30.2 30.6 30.9	29.3 30.1 30.5	27.5 27.5 28.2	
Jan. Feb. Mar. OctMar.	466 414 404	կկ0 421 կկկ 2 , 691	359 383 385 2,422	3.4 3.6 3.3	3.5 3.3 3.7	2.9 3.2 3.2	30.0 31.5 31.2	30.6 31.5 31.0	28.0 27.8 27.7	
Apr. May Jun. OctJun.	524 563	517 461 568 4,409	420 524 581 4,069	3•7 3.8	4.0 3.6 4.2	4.4 3.7 4.1	29.8 29.9	30.3 31.7 29.4	27.5 27.0 26.6	
Jul. Aug. Sep. Season		542 513 426 5,959	621 572 466 5,875		3.9 4.0 3.1	4.6 4.0 3.5		29.2 29.7 29.6 30.1	26.3 26.6 27.1 27.2	

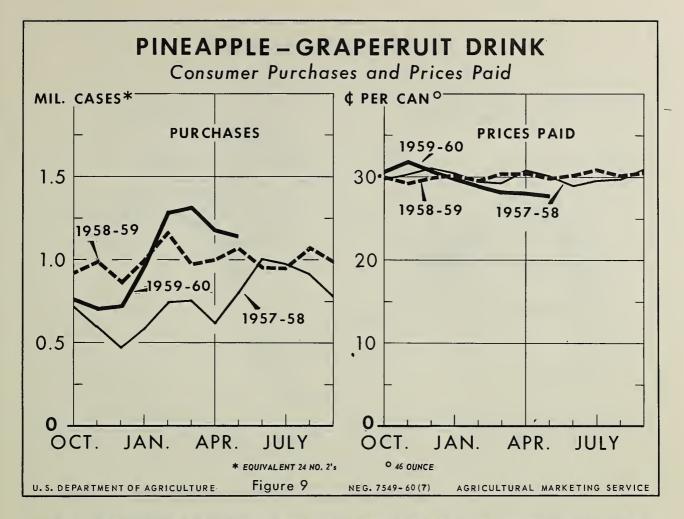


Table 14. PINEAPPLE-GRAPEFRUIT DRINK: Consumer purchases, percentage of families buying, and average prices paid, October 1957 to date

Period 1/		Purchases		Fan	ilies buy	ing	Prices p	Prices paid per 46-oz. can		
	1959-60	1958-59	1957-58	1959-60	1958-59	1957-58	1959 -6 0	1958-59	1957-58	
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	763 711 713	935 997 862 2 , 978	718 599 471 1,911	6.6 6.2 6.0	8.5 9.1 7.5	6.8 6.0 5.0	30.7 31.9 30.8	30.0 29.4 30.0	29.8 30.4 31.1	
Jan. Feb. Mar. OctMar.	970 1,290 1,322	1,026 1,169 973 6,433	585 748 755 4,183	8.3 9.1 9.4	8.9 9.9 8.6	5.9 6.9 6.9	29.9 29.1 28.3	30.3 29.7 30.5	30.4 29.6 29.4	
Apr. May Jun. OctJun.	1,176 1,158	1,000 1,079 963 9,701	621 808 1,068 6,890	8.4 8.4	8.5 9.4 8.1	6.3 7.3 9.2	28.1 27.9	30.5 29.9 30.3	30.9 30.2 29.1	
Jul. Aug. Sep. Season		956 1,071 997 12,970	973 919 785 9,794	portota to	8.4 8.4 8.6	8.8 8.6 7.1		30.9 30.3 30.6 30.2	29.6 29.9 31.0 30.0	

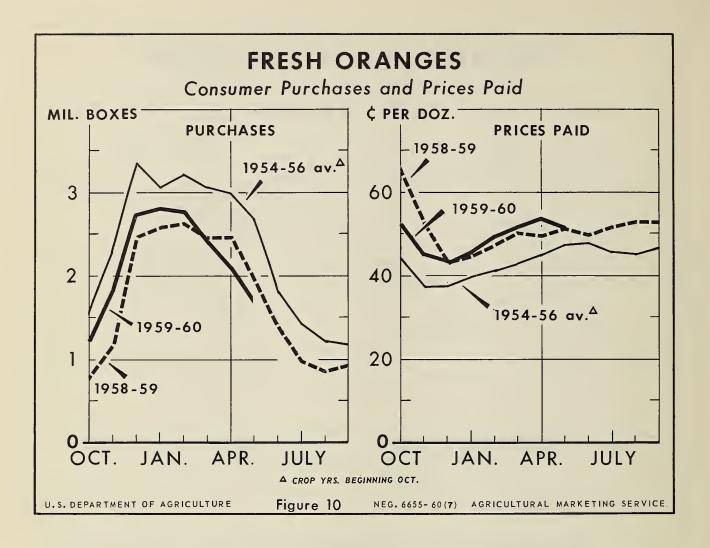


Table 15. FRESH ORANGES: Consumer purchases, percentage of families buying, and average prices paid,
October 1958 to date, with comparisons

Period 1/		Purchases		Fan	ilies buyi	ng	Prices paid per dozen			
	1959 -60	: : 1958-59	: Average : 1954-55/ : 1956-57	: 1959 -60 :	19 58- 59	1957-58	1959-60	: 1958-59	Average : 1954-55/ : 1956-57	
	1,000 boxes	1,000 boxes	1,000 boxes	Percent	Percent	Percent	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	1,241 1,826 2,743	750 1,176 2,474 4,749	1,506 2,276 3,360 7,900	25.5 33.7 44.4	16.3 26.3 44.8	29.0 36.8 48.1	52.6 45.2 43.4	64.7 52.3 43.4	44.2 37.5 37.9	
Jan. Feb. Mar. OctMar.	2,812 2,751 2,419	2,585 2,623 2,465 13,085	3,060 3,214 3,059 15,167	43.0 43.4 40.6	41.8 42.8 40.5	41.2 44.0 39.7	45.9 49.6 51.8	44.6 46.6 50.1	39.9 40.9 43.0	
Apr. May Jun. OctJun.	2,097 1,735	2,466 1,976 1,401 19,210	2,986 2,682 1,801 26,025	36.7 31.8	38.2 34.5 27.5	33.7 32.1 24.2	53.7 51.3	49 .9 51 . 2 49 . 8	44.8 47.4 47.8	
Jul. Aug. Sep. Season 1/ Monthly	data ar-	992 865 948 22,269	1,422 1,207 1,170 30,113	periods to	19.9 16.9 19.4	17.0 14.9 13.3	ona Co	51.6 53.1 52.9 49.0	45.4 45.2 46.2 42.6	

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

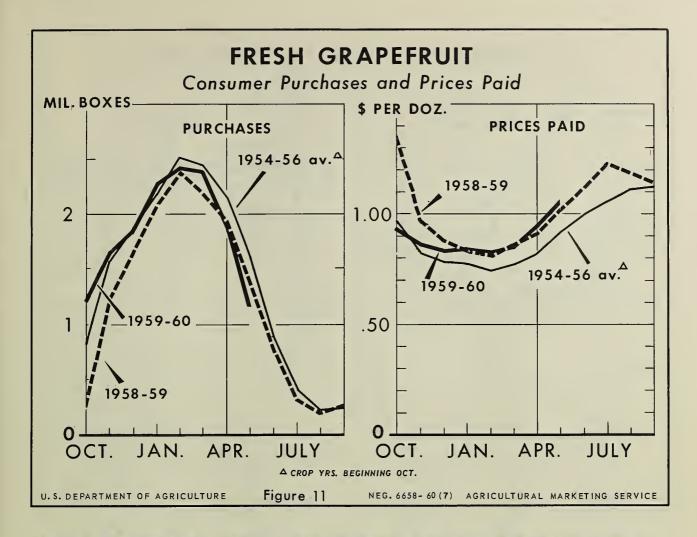


Table 16. FRESH GRAPEFRUIT: Consumer purchases, percentage of families buying, and average prices paid, October 1958 to date, with comparisons

Period 1/		Purchases		Fan	nilies buyi	ng	Prices paid per dozen			
	1959-60	1958-59	Average : 1954-55/: 1956-57	1959-60 :	1958-59	1957-58	1959-60	: : 1958-59	: Average : 1954-55/ : 1956-57	
	1,000	1,000	1,000							
	boxes	boxes	boxes	Percent	Percent	Percent	Cents	Cents	Cents	
Oct.	1,205	291	827	22.1	9.0	22.7	93.0	134.0	96.8	
Nov.	1,660	1,243	1,583	25.6	23.4	26.6	86.1	96.7	82.4	
Dec.	: 1,837	1,664	1,889	25.1	25.0	24.8	83.4	87.8	78.5	
OctDec.		3,543	4,787	•						
Jan.	2,256	2,105	2,199	28.9	28.4	27.7	83.9	83.6	77.4	
Feb.	2,414	2,376	2,526	29.5	30.4	31.4	82.6	80.8	74.3	
Mar.	2,384	2,178	2,440	29.1	28.2	30.1	85.2	86.1	77.7	
OctMar.		10,749	12,619							
Apr.	1,874	1,958	2,153	23.8	26.6	23.7	94.1	91.2	82.1	
May	1,160	1,383	1,587	18.2	20.1	18.4	107.3	101.4	91.5	
Jun.		774	896		13.2	10.0		111.8	99,9	
OctJun.		14,992	17,573							
Jul.		312	421		6.3	5.3		122.7	105.9	
Aug.		200	225		4.3	3.3		118.8	111.4	
Sep.	:	273	256		6.4	2.3		114.0	112.7	
Season :		15,961	18,519		Pagilitata			91.8	83.0	

1/ Monthly data are for 4-week (28-day) periods to facilitate comparisons. Season-to-date purchases, however, are for 13-week quarters.

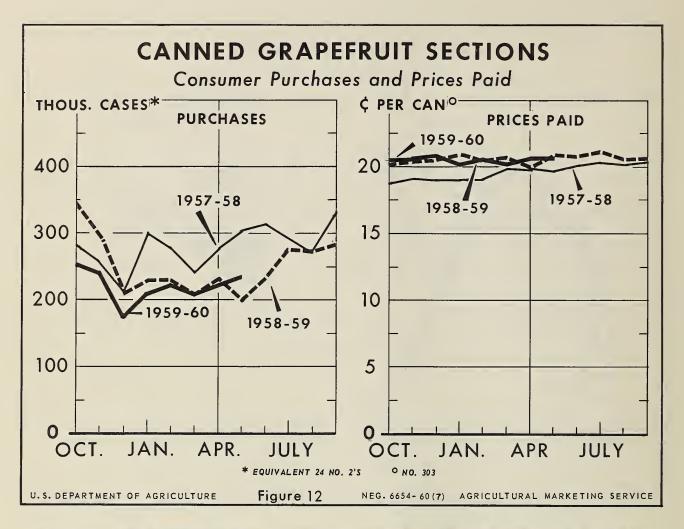
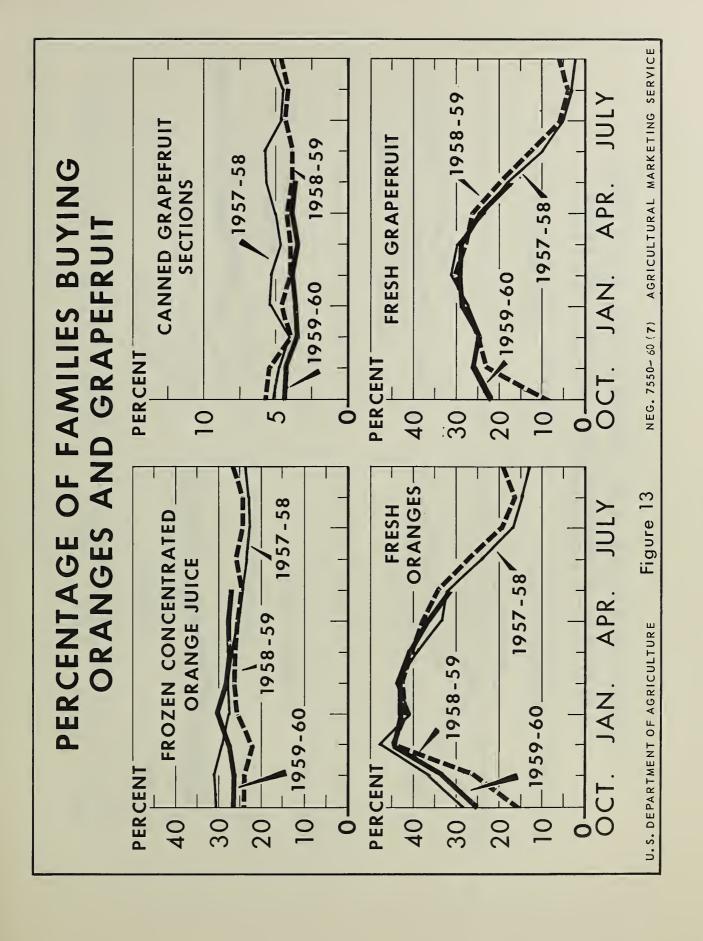
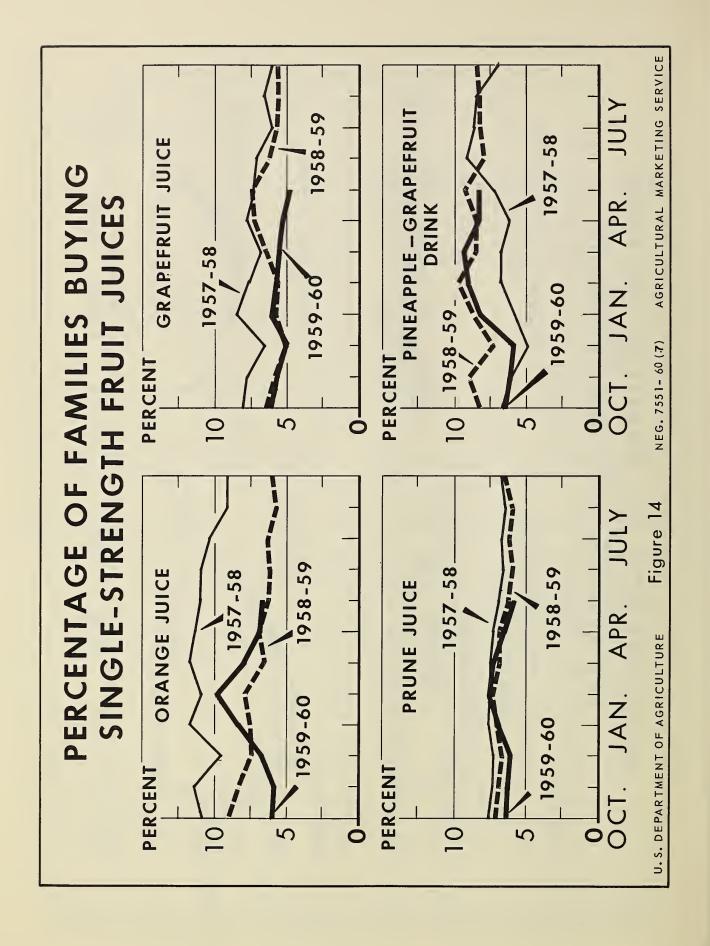


Table 17. CANNED GRAPEFRUIT SECTIONS: Consumer purchases, percentage of families buying, and average prices paid, October 1957 to date

Period 1/	Purchases			Far	milies buyi	ng	Prices paid per No. 303 can		
	1959-60	1958-59	1957-58	1959-60	1958-59	1957-58	1959-60	1958-59	i957-58
	1,000 cases 2/	1,000 cases 2/	1,000 cases 2/	Percent	Percent	Percent	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	252 238 174	345 289 211 897	282 256 209 803	4.5 4.3 3.6	5.7 5.5 4.0	5.2 4.8 4.1	20.5 20.5 20.8	20.3 20.4 20.5	18.7 19.1 19.0
Jan. Feb. Mar. OctMar.	210 222 209	229 230 209 1,628	300 279 240 1,675	3.7 3.9 3.5	4.6 4.1 4.1	5.4 5.3 4.7	20.2 20.6 20.2	21.0 20.4 20.7	19.0 19.0 19.8
Apr. May Jun. OctJun.	220 237	231 200 233 2,152	278 303 312 2,649	3.9 3.7	4.3 3.9 3.9	5.1 5.7 5.8	20.5 20.5	20.1 20.9 20.7	19.8 19.7 20.1
Jul. Aug. Sep. Season 1/ Monthly		276 271 283 3,066	292 273 331 3,614 (28-day) 1		4.4 4.2 4.7	4.7 4.6 5.4		21.1 20.4 20.6 20.5	20.2 20.1 20.3 19.6 purchases







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